

# INTERNATIONAL SEARCH REPORT

Application No  
PCT/NL2004/000255

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60R1/074

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 931 699 A (TOKAI RIKI CO LTD) 28 July 1999 (1999-07-28)	1-4
Y	column 5, paragraph 15 - column 7, paragraph 22 column 8, paragraph 28 - column 9, paragraph 31; figures 1-9	6
Y	US 4 712 891 A (INOH ISAMU ET AL) 15 December 1987 (1987-12-15)	6
A	column 1, line 38 - line 66; figures 1,2	1,3
A	US 6 394 616 B1 (BODDY IAN ET AL) 28 May 2002 (2002-05-28) column 1, line 64 - column 2, line 18; figures 1-6	1-5
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*G\* document member of the same patent family

Date of the actual completion of the international search

2 August 2004

Date of mailing of the international search report

10/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Burley, J

# INTERNATIONAL SEARCH REPORT

onal Application No  
NL2004/000255

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 129 906 A (BUEHLER MOTOR GMBH) 5 September 2001 (2001-09-05) the whole document	1-6
A	US 5 557 476 A (OISHI KATSUYOSHI) 17 September 1996 (1996-09-17) the whole document	1-6

# INTERNATIONAL SEARCH REPORT

Application No  
PCT/NL2004/000255

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0931699	A	28-07-1999	JP	11059273 A	02-03-1999
			AU	742723 B2	10-01-2002
			AU	8647498 A	08-03-1999
			EP	0931699 A1	28-07-1999
			US	6133704 A	17-10-2000
			WO	9908898 A1	25-02-1999
US 4712891	A	15-12-1987	JP	61291244 A	22-12-1986
			JP	61291245 A	22-12-1986
			DE	3668146 D1	15-02-1990
			EP	0206758 A2	30-12-1986
US 6394616	B1	28-05-2002	US	6213609 B1	10-04-2001
			US	2001046093 A1	29-11-2001
EP 1129906	A	05-09-2001	DE	10009579 A1	20-09-2001
			EP	1129906 A2	05-09-2001
US 5557476	A	17-09-1996	JP	4136949 U	21-12-1992
			US	5467222 A	14-11-1995
			DE	69106698 D1	23-02-1995
			DE	69106698 T2	22-06-1995
			EP	0519115 A1	23-12-1992
			US	5384660 A	24-01-1995